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A cyclone dust collecting device positionable at the extension pipe of a vacuum cleaner

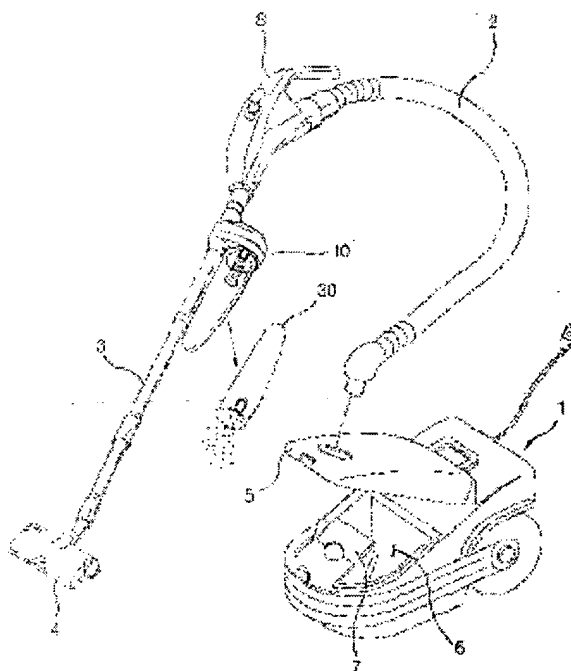
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Abstract of GB2344278

A cyclone dust collecting device positionable non-coaxially at the extension pipe connecting the suction opening and the main body of a vacuum cleaner to allow access to empty the device without removing it from the extension pipe. The device 10 comprises first and second connecting tubes connected to the extension pipe 3 and a dirt collecting tub 30 combined to the cyclone body to be removable for emptying. The cyclone body has an air inlet communicating with the first connecting tube through which dirt-containing air enters from the suction opening 4 and an air outlet communicating with the second connecting tube through which cleaned air exits to the main body 1 of the vacuum cleaner. A dirt separating grill having a plurality of minute passing holes may be formed at the air outlet of the cyclone body.



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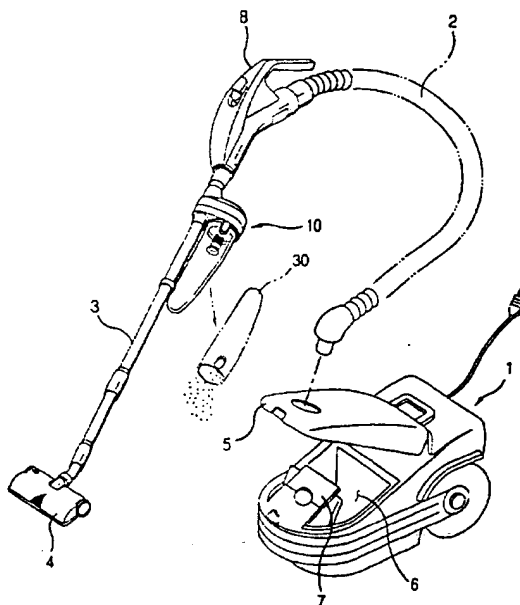
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(54) Abstract Title

A cyclone dust collecting device positionable at the extension pipe of a vacuum cleaner

(57) A cyclone dust collecting device positionable non-coaxially at the extension pipe connecting the suction opening and the main body of a vacuum cleaner to allow access to empty the device without removing it from the extension pipe. The device 10 comprises first and second connecting tubes connected to the extension pipe 3 and a dirt collecting tub 30 combined to the cyclone body to be removable for emptying. The cyclone body has an air inlet communicating with the first connecting tube through which dirt-containing air enters from the suction opening 4 and an air outlet communicating with the second connecting tube through which cleaned air exits to the main body 1 of the vacuum cleaner. A dirt separating grill having a plurality of minute passing holes may be formed at the air outlet of the cyclone body.

FIG.2



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